






**Oil-in-water nanoemulsion used in make-up comprises oil globules of number average size below 150 nm comprising oil(s), amphiphilic lipid(s) and a cationic polymer(s)**

**Patent number:** FR2804014  
**Publication date:** 2001-07-27  
**Inventor:** DOUIN VERONIQUE; CAZIN BENEDICTE; DECOSTER SANDRINE  
**Applicant:** OREAL (FR)  
**Classification:**  
**- international:** **A61K8/06; A61K8/41; A61K8/73; A61K8/86; A61K8/895; A61K8/92; A61Q5/00; A61Q19/00; A61K8/04; A61K8/30; A61K8/72; A61K8/92; A61Q5/00; A61Q19/00; (IPC1-7): A61K7/02; A61K7/06; A61K7/48**  
**- european:** A61K8/06C; A61K8/41L; A61K8/73C; A61K8/73R; A61K8/86; A61K8/895; A61K8/92C; A61Q5/00; A61Q19/00; Y01N2/00  
**Application number:** FR20000000792 20000121  
**Priority number(s):** FR20000000792 20000121

**Also published as:**

 EP1129684 (A2)  
 US2001028887 (A1)  
 JP2001214081 (A)  
 EP1129684 (A3)  
 CA2332466 (A1)

[Report a data error here](#)

**Abstract of FR2804014**

Oil-in-water nanoemulsion comprises oil globules of number average size below 150 nm comprising an oil (s) and an amphiphilic lipid(s) in a wt. ratio of 1 to 10 and a cationic polymer(s) with hydrophobic and hydrophilic sequences. An Independent claim is included for a cosmetic composition comprising the nanoemulsion.

---

Data supplied from the **esp@cenet** database - Worldwide